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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:	Docket No.:	4240-104
Applicants:	Conf. No.:	9621
Application No.:	Art Unit:	1639
Date Filed:	Examiner:	Christopher M. Gross
Title:	Customer No.:	
METHOD FOR FABRICATING A BIOCHIP USING THE HIGH DENSITY CARBON NANOTUBE FILM OR PATTERN		

23448.**FACSIMILE TRANSMISSION CERTIFICATE****ATTN: Examiner Christopher M. Gross****Fax No. (571) 273-8300**

I hereby certify that this document, along with any enclosures identified herein, is being filed in the United States Patent and Trademark Office, via facsimile transmission addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and transmitted on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

46

Number of Pages

Kate Pope

April 11, 2007

Date

**RESPONSE TO DECEMBER 19, 2006 OFFICE ACTION IN
U.S. PATENT APPLICATION NO. 10/805,044**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This responds to the December 19, 2006 Office Action in the above-identified application.

04/12/2007 TL0111 00000000 10005044

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In response to the Office Action mailed December 19, 2006, please enter this Amendment and Response into the file of the above-identified application.

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Amendments to the specification are set out on page 3 hereof.

Amendments to the claims are set out beginning on page 4 hereof.

Reconsideration of the application in view of the amendments to the specification and claims, and the ensuing remarks beginning on page 11 hereof, is respectfully requested.

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